

IN THE CLAIMS:

Please cancel without prejudice claims 1-5 and add new claims 6-35, as indicated in the complete listing of claims provided below.

1-5. (canceled).

6. (new) A method implemented on a server to serve documents, the method comprising:
receiving at the server from a remote device a request for a document, the document including graphics and text;
rendering, at the server, into an image the document including the graphics and the text; and
sending, from the server to the remote device, the image in a compressed format in response to the request;
wherein the image is larger than a display area of the remote device available for displaying the document.

7. (new) The method of claim 6, further comprising:
dividing the image into a plurality of sections for sending from the server to the remote device.

8. (new) The method of claim 6, further comprising:
receiving at the server from the remote device a message indicating a user input received by the remote device at a location on the image displayed on the remote device; and

applying at the server the user input to a location on the document corresponding to the location on the image in response to the message.

9. (new) The method of claim 8, wherein the user input comprises one of:
a selection; and
a string of characters.
10. (new) The method of claim 8, wherein the user input comprises a selection at the location on the image; and, the method further comprises:
determining whether or not the location on the document accepts text input; and
sending from the server to the remote device a message to accept text input in response to a determination that the location on the document accepts text input.
11. (new) A method implemented on a portable device to access remote documents, the method comprising:
sending from the device to a remote server a request for a document, the document including graphics and text;
receiving at the device from the remote server an image in a compressed format, the image being rendered at the remote server from the document including the graphics and the text;
storing the image on the device; and
selectively displaying a portion of the image on a display of the device according to the image stored on the device.

12. (new) The method of claim 11, wherein said selectively displaying comprises:
scrolling the image on the display of the device.
13. (new) The method of claim 11, further comprising:
determining a portion of the image to be displayed on the device;
decompressing the portion of the image for display on the device; and
automatically decompressing a plurality of portions of the image after the portion of
the image is decompressed.
14. (new) The method of claim 11, further comprising:
receiving at the device a user input at a location on the image displayed on the device;
and
sending from the device to the remote server a message indicating the user input for
the remote server to apply the user input to a location on the document
corresponding to the location on the image.
15. (new) The method of claim 14, wherein the user input comprises one of:
a selection; and
a string of characters.
16. (new) A server to serve documents through a communication network, the server
comprising:
means for receiving from a remote device a request for a document, the document
including graphics and text;

means for rendering into an image the document including the graphics and the text;
and

means for sending to the remote device the image in a compressed format in response
to the request;

wherein the image is larger than a display area of the remote device available for
displaying the document.

17. (new) The server of claim 16, further comprising:

means for dividing the image into a plurality of sections for sending from the server
to the remote device.

18. (new) The server of claim 16, further comprising:

means for receiving from the remote device a message indicating a user input
received by the remote device at a location on the image displayed on the
remote device; and

means for applying the user input to a location on the document corresponding to the
location on the image in response to the message.

19. (new) The server of claim 18, wherein the user input comprises one of:

a selection; and
a string of characters.

20. (new) The server of claim 18, wherein the user input comprises a selection at the
location on the image; and, the server further comprises:

means for determining whether or not the location on the document accepts text input; and

means for sending to the remote device a message to accept text input in response to a determination that the location on the document accepts text input.

21. (new) A portable device to access remote documents through a communication network, the device comprising:

means for sending to a remote server a request for a document, the document including graphics and text;

means for receiving from the remote server an image in a compressed format, the image being rendered at the remote server from the document including the graphics and the text;

means for storing the image on the device; and

means for selectively displaying a portion of the image on a display of the device according to the image stored on the device.

22. (new) The device of claim 21, wherein said means for selectively displaying comprises:

means for scrolling the image on the display of the device.

23. (new) The device of claim 21, further comprising:

means for determining a portion of the image to be displayed on the device;

means for decompressing the portion of the image for display on the device; and

means for automatically decompressing a plurality of portions of the image after the portion of the image is decompressed.

24. (new) The device of claim 21, further comprising:
means for receiving a user input at a location on the image displayed on the device;
and
means for sending from the device to the remote server a message indicating the user
input for the remote server to apply the user input to a location on the
document corresponding to the location on the image.
25. (new) The device of claim 24, wherein the user input comprises one of:
a selection; and
a string of characters.
26. (new) A machine readable medium containing executable computer program
instructions which when executed by a data processing system cause said system to
perform a method implemented on a server to serve documents, the method
comprising:
receiving at the server from a remote device a request for a document, the document
including graphics and text;
rendering, at the server, into an image the document including the graphics and the
text; and
sending, from the server to the remote device, the image in a compressed format in
response to the request;
wherein the image is larger than a display area of the remote device available for
displaying the document.

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27. (new) The medium of claim 26, wherein the method further comprises:
dividing the image into a plurality of sections for sending from the server to the
remote device.
28. (new) The medium of claim 26, wherein the method further comprises:
receiving at the server from the remote device a message indicating a user input
received by the remote device at a location on the image displayed on the
remote device; and
applying at the server the user input to a location on the document corresponding to
the location on the image in response to the message.
29. (new) The medium of claim 28, wherein the user input comprises one of:
a selection; and
a string of characters.
30. (new) The medium of claim 28, wherein the user input comprises a selection at the
location on the image; and, the method further comprises:
determining whether or not the location on the document accepts text input; and
sending from the server to the remote device a message to accept text input in
response to a determination that the location on the document accepts text
input.
31. (new) A machine readable medium containing executable computer program
instructions which when executed by a data processing system cause said system to

perform a method implemented on a portable device to access remote documents, the method comprising:

sending from the device to a remote server a request for a document, the document including graphics and text;

receiving at the device from the remote server an image in a compressed format, the image being rendered at the remote server from the document including the graphics and the text;

storing the image on the device; and

selectively displaying a portion of the image on a display of the device according to the image stored on the device.

32. (new) The medium of claim 31, wherein said selectively displaying comprises: scrolling the image on the display of the device.

33. (new) The medium of claim 31, wherein the method further comprises: determining a portion of the image to be displayed on the device; decompressing the portion of the image for display on the device; and automatically decompressing a plurality of portions of the image after the portion of the image is decompressed.

34. (new) The medium of claim 31, wherein the method further comprises: receiving at the device a user input at a location on the image displayed on the device; and

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sending from the device to the remote server a message indicating the user input for
the remote server to apply the user input to a location on the document
corresponding to the location on the image.

35. (new) The medium of claim 34, wherein the user input comprises one of:
a selection; and
a string of characters.
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